

# ROBOTS ARE COMING



## City of Indianapolis VEX Robotics Championship November 16<sup>th</sup> & 17<sup>th</sup>, 2013 • Bankers Life Fieldhouse

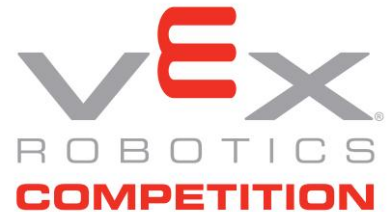
Mayor Greg Ballard and the City of Indianapolis are proud to host the City of Indianapolis VEX Robotics Championship Nov. 16-17, 2013. This second annual event will be held at Bankers Life Fieldhouse and attended by 48 high schools and 40 middle schools.

Each team of students works alongside engineers and other industry professionals to design, build, and program a robot to compete against robots from other teams in a sports-like game. Teams can win awards for creating business plans, developing cohesive team “brands,” cooperating with other teams, forging suitable initiatives, and enhancing civic awareness and passion for STEM fields in modern communities.

# 2X

*The rate at which STEM jobs are expected to grow when compared to non-STEM jobs by the year 2018*

While attending the championship, students collaborate with other VEX teams from Marion County while connecting with industry and academic professionals. The top team will qualify for the 2013 VEX Robotics World Championship. Additionally, Rose-Hulman Institute of Technology will provide four college scholarships to the members of the winning team.



## ABOUT VEX ROBOTICS

VEX Robotics offers students an exciting platform for learning about areas rich with career opportunities spanning science, technology, engineering and math (STEM). These are just a few of the many fields students can explore by creating with VEX Robotics technology. Beyond science and engineering principles, a VEX Robotics project encourages teamwork, leadership and problem solving among groups. It also allows educators to easily customize projects to meet the level of students’ abilities. The affordable VEX platform is expanding rapidly and is now found in middle schools, high schools and university labs around the globe.



The impact VEX has on students is both lasting and significant. The program provides students with a vast advantage in college and the workforce and has a proven record in engaging minorities, females, and underserved populations, all of which are lagging behind their counterparts in STEM fields.

## Student Impact



**Come out and support Indianapolis students!**